

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Attorney Docket No. 14211US03)**

In the Application of:

Ronald L. Mahany

Serial No.: 10/684,747

Filed: October 14, 2003

For: SPREAD SPECTRUM TRANSCEIVER
MODULE UTILIZING MULTIPLE
MODE TRANSMISSION

Examiner: Young Toi Tse

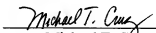
Group Art Unit: 2611

Conf. No.: 4061

Customer No.: 23446

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being transmitted via EFS-Web to the United States Patent and Trademark Office on August 6, 2007.



Michael T. Ortiz
Reg. No. 44,636

TERMINAL DISCLAIMER

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

Dear Sir:

Interest of Entity Making This Disclaimer

Broadcom Corporation (hereinafter referred to as "Broadcom") is the assignee of the entire interest in the above-identified application and United States Patent No. 6,697,415 B1, which issued to Ronald L. Mahany on February 24, 2004.

Disclaimer

Broadcom hereby disclaims the terminal part of any patent granted on the above-identified application, which would extend beyond the expiration date of United States Patent No. 6,697,415 B1, and hereby agrees that any patent so granted on the above-identified application shall be enforceable only during such period that said patent is commonly owned with United States Patent No. 6,697,415 B1, this agreement to run with any patent granted on the above-identified application and to be binding upon the grantee and its successors or assigns.

It is to be understood from the foregoing language that Broadcom does not disclaim any terminal part of any patent granted on the above-identified application prior to the expiration of the term of United States Patent No. 6,697,415 B1, even if the effective life of United States Patent No. 6,697,415 B1, is shortened by a subsequent event (such as, for example, failure to pay a maintenance fee, a court or Patent Office ruling, or a disclaimer by the Patentee).

Fee Status (37 C.F.R. 1.20(d))

Please charge the fee, if any, to the deposit account of McAndrews, Held & Malloy, Ltd., Account No. 13-0017.

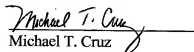
Evidentiary Statement

The evidentiary documents accompanying or referred to in the Terminal Disclaimer have been reviewed by the undersigned, and it is certified that, to the best of the assignee's knowledge and belief, title is in the assignee seeking to take action.

The Commissioner is hereby authorized to charge any additional or required fees, to charge any fee deficiencies or to credit any overpayments to the deposit account of McAndrews, Held & Malloy, Account No. 13-0017.

Dated: August 6, 2007

Respectfully submitted,


Michael T. Cruz
Reg. No. 44,636

McAndrews, Held & Malloy, Ltd.
500 West Madison Street, 34th Floor
Chicago, Illinois 60661
Telephone: (312) 775-8000
Facsimile: (312) 775-8100